

## Rabbit Catenin-beta1 Polyclonal Antibody | anti-CTNNB1 antibody

Catenin-beta1 Polyclonal Antibody

|                               |                       |                                        |                                                                                      |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA172438</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------------------------------------------------|

### PRODUCT SYNONYMS

Catenin-beta1; Polyclonal Antibody; Catenin-beta1 Polyclonal Antibody; CTNNB1; CTNNB; OK/SW-cl.35; Catenin beta-1; Beta-catenin; anti-CTNNB1 antibody

### PRODUCT SPECIFICATIONS

|                                                  |                                                                                |
|--------------------------------------------------|--------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                         |
| Reactivity                                       | Human, Mouse, Rat                                                              |
| Clonality                                        | Polyclonal                                                                     |
| Isotype                                          | IgG                                                                            |
| Purity/Purification                              | Antigen Affinity Purified                                                      |
| Concentration                                    | 1 mg/ml (varies by lot)                                                        |
| Applicable Applications for anti-CTNNB1 antibody | ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)  |
| Immunogen                                        | Synthesized peptide derived from the C-terminal region of human Catenin-beta1. |
| Buffer                                           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.        |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze / thaw cycles.                             |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of HeLa cells using Catenin-β1 Polyclonal Antibody at dilution of 1:1000.


**WB (Western Blot)**

Western Blot analysis of Jurkat cells using Catenin-β1 Polyclonal Antibody at dilution of 1:1000.

### NCBI AND UNIPROT INFORMATION

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| NCBI GI #                 | <a href="#">878283591</a>                            |
| NCBI GeneID               | <a href="#">101805265</a>                            |
| NCBI Accession #          | <a href="#">NP_001297337.1</a>                       |
| NCBI GenBank Nucleotide # | <a href="#">NM_001310408.1</a>                       |
| Molecular Weight          | Calculated MW: 85<br>Observed MW: 85                 |
| NCBI Official Full Name   | catenin (cadherin-associated protein), beta 1, 88kDa |
| NCBI Official Symbol      | CTNNB1                                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/catenin-beta1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/172438>